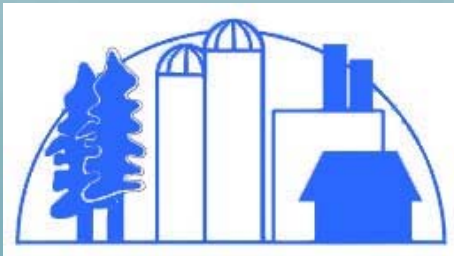




Landuse Allocation with PlaceIt

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What Is Place It ?

- A future land use allocation support system
- Created using ArcView 3.X avenue scripts



What Is Its Purpose?

- Create a future land use map that meets state requirements
- Provide decision-makers with objective information and methods
 - Before allocation
 - After allocation (evaluate impacts)
- Engage citizen planners actively



Who Can Use PlaceIT?

- User friendly format for citizen-planners
 - Plan committee members
 - Elected officials
 - Local Government Board Members
- Constructed typically by planner/technician with GIS expertise
 - Consultant
 - RPC
 - County Planner



Cost & Requirements

- The ArcView scripts are free for download at www.lic.wisc.edu
- ArcView 3.X \$1,195
- Pentium or higher Intel-based microprocessor and a hard disk
- 24 MB RAM (32 MB recommended)
- Windows 98/98SE, Windows Me, Windows NT 4.0, Windows 2000, and Windows XP--Home Edition and Professional



PlaceIT Interface

- ArcView 3.X interface
- Additional functionality through Avenue
 - Allocation buttons
 - Undo, Clear, Refresh
 - Status & Impact
 - Export, Load Scenarios
 - Print Map



Placeit

Launch

Quit

Sort Themes

Administration...

New

Open

Print

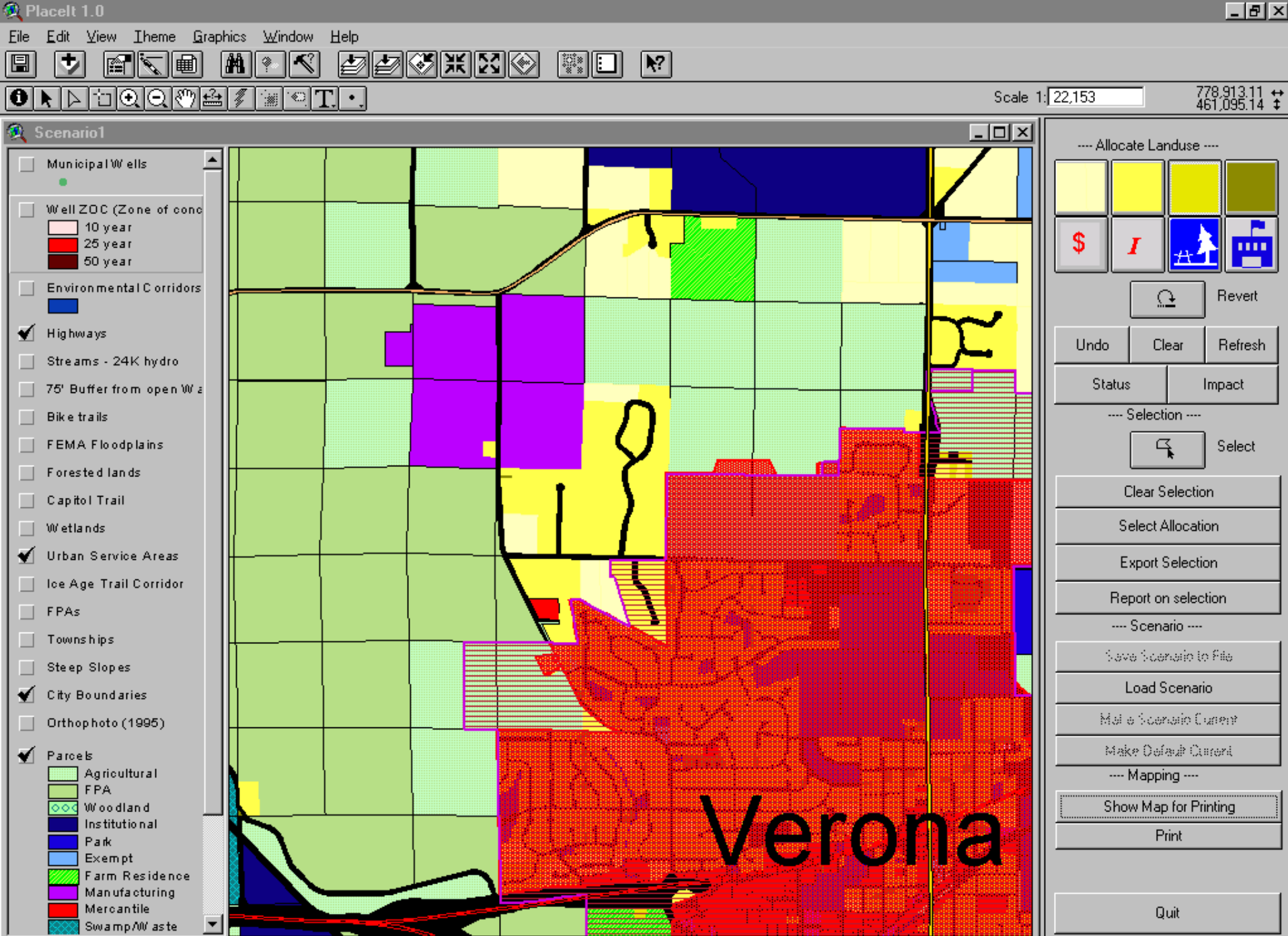
Views

Tables

Charts

Layouts

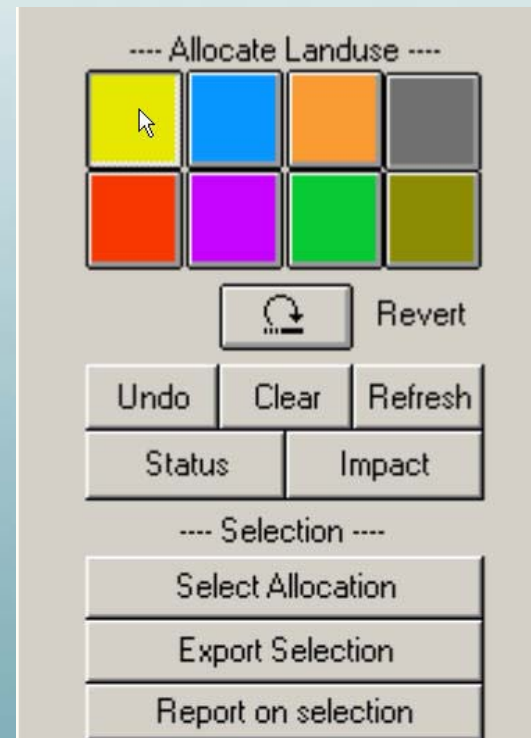
Scenario1

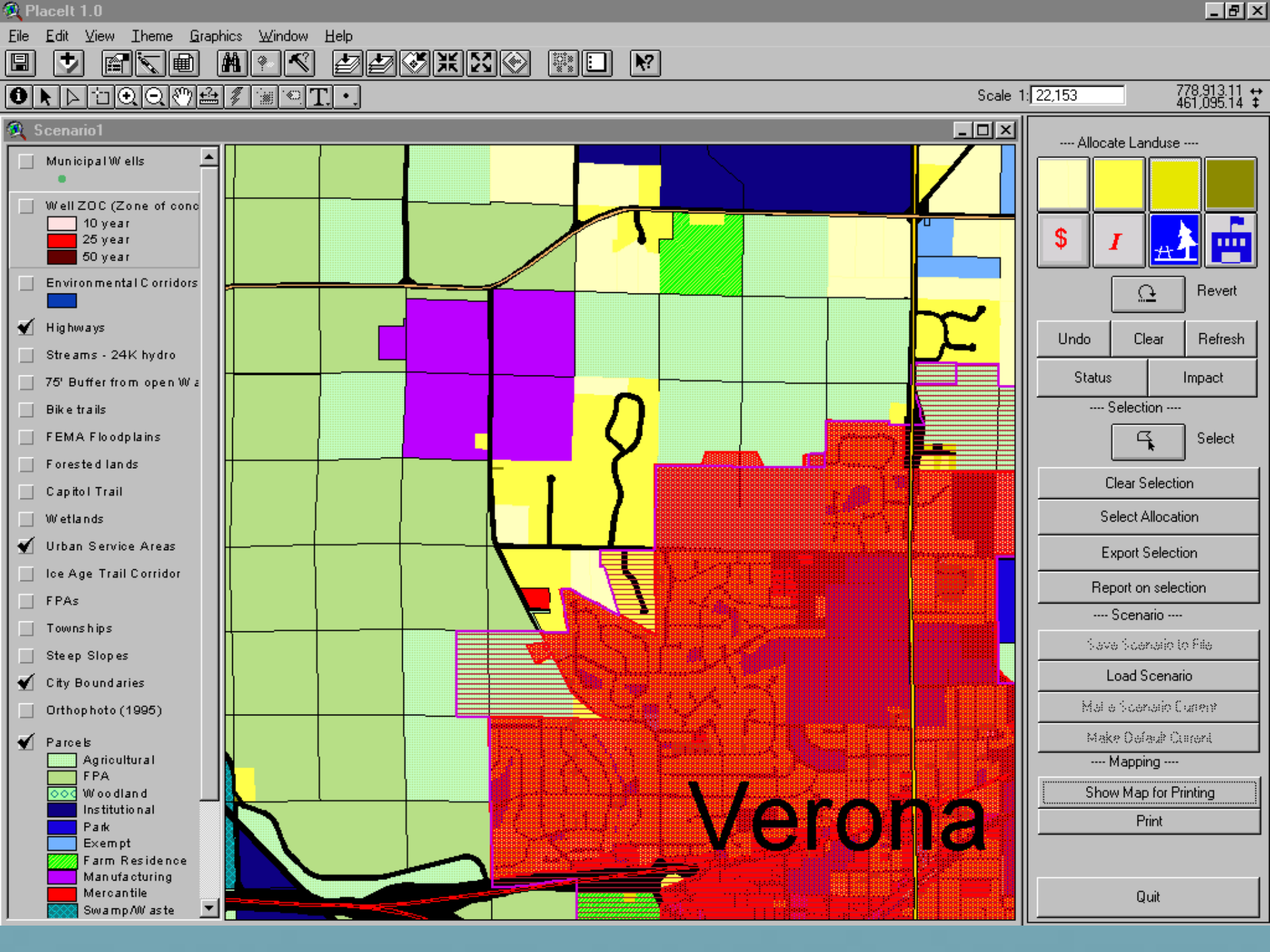




How Does it Work?

- PlaceIt requires a prepared Parcel shapefile
- Modifies attribute table to change landuse.
- Reports on impacts







Land Use Allocation

- PlaceIt provides tools for assigning future land uses to individual parcels for an entire jurisdiction.
- Each scenario thus constructed can be saved and compared to other allocations





Saving Allocations

- PlaceIt also provides a tool for selecting parcels that have changed uses, giving summary statistics, and allowing export to a shape for further analysis.

---- Selection ----
Select Allocation
Export Selection
Report on selection



Further Analysis

- Once a set of parcels has been selected, or an allocation scenario saved, standard ArcView tools may be used for further analysis: buffer, summarize, overlay, etc.
- Placeit may be used with other customized ArcView extensions or scripts. (Such as Community VizTM or WhatIf?TM)



Dane County Experience





Popdot Growth Exercise





Place-IT





Live Demonstration